

AMENDED IN SENATE AUGUST 21, 2006  
AMENDED IN SENATE AUGUST 10, 2006  
AMENDED IN SENATE AUGUST 7, 2006  
AMENDED IN SENATE JUNE 22, 2006  
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AMENDED IN SENATE JUNE 23, 2005  
AMENDED IN ASSEMBLY MAY 26, 2005  
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AMENDED IN ASSEMBLY APRIL 7, 2005  
AMENDED IN ASSEMBLY FEBRUARY 11, 2005

CALIFORNIA LEGISLATURE—2005–06 REGULAR SESSION

## **ASSEMBLY BILL**

**No. 71**

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**Introduced by Assembly Members Chan and Frommer  
(Coauthors: Assembly Members Bass, Cohn, Evans, Gordon,  
Koretz, and Pavley)**

January 3, 2005

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An act to add Article 7 (commencing with Section 111657) to Chapter 6 of Part 5 of Division 104 of the Health and Safety Code, relating to pharmaceuticals.

### LEGISLATIVE COUNSEL'S DIGEST

AB 71, as amended, Chan. Pharmaceuticals: adverse drug reactions: Drug Safety and Effectiveness Program.

Existing law, the Sherman Food, Drug, and Cosmetic Law, regulates the packaging, labeling, and advertising of food, drugs, and cosmetics, under the administration of the State Department of Health Services.

This bill would request the University of California to establish a program to evaluate the safety and effectiveness of prescription drugs in California. This bill would request that the program include, among other things, a determination of the classes of prescription drugs that are advertised to consumers, marketed to physicians, or both, in California, and an Internet Web site designed to disseminate information to health care professionals and consumers on the relative safety and effectiveness of those drugs, as specified.

This bill would impose a fee, to be established by the State Department of Health Services, on any manufacturer of drugs to which the bill applies, in an amount determined by the State Department of Health Services, in consultation with the University of California, and limited to the amount necessary to fund the actual and necessary expenses of the university in implementing the program. This bill would require the fee to be collected by the State Board of Equalization, and to be deposited into the Drug Safety and Effectiveness Fund, which would be created by the bill, and used, upon appropriation by the Legislature, for purposes of the bill.

Vote: majority. Appropriation: no. Fiscal committee: yes.  
State-mandated local program: no.

*The people of the State of California do enact as follows:*

- 1 SECTION 1. The Legislature finds and declares all of the
- 2 following:
- 3 (a) Since 1997, when the United States Food and Drug
- 4 Administration (FDA) allowed drug manufacturers to advertise
- 5 directly to consumers, the amount spent on advertising has risen
- 6 dramatically.
- 7 (b) According to the United States General Accounting Office
- 8 (GAO) report, the pharmaceutical industry spent \$2.7 billion in
- 9 2001 on direct-to-consumer advertising. A December 6, 2004,
- 10 New York Times report states that such spending has reached
- 11 \$3.8 billion.
- 12 (c) According to the same GAO report, while overall spending
- 13 on drug promotion was less than spending on research and

1 development (\$19.1 billion versus \$30.3 billion), spending on  
2 direct-to-consumer advertising is increasing at a faster rate than  
3 overall drug promotion spending or spending on research and  
4 development. Between 1997 and 2001, the increase in  
5 direct-to-consumer advertising was 145 percent compared to a 59  
6 percent increase for research and development.

7 (d) Although the FDA is responsible for postmarket  
8 surveillance of prescription drugs, numerous concerns have been  
9 raised about the adequacy of these efforts.

10 (e) An unpublished internal FDA study from 2002 revealed  
11 that 18 percent of FDA scientists reported being pressured to  
12 approve a new drug “despite reservations about the safety,  
13 efficacy or quality of the drug.”

14 (f) A 1999 FDA survey and a Kaiser Family Foundation  
15 survey both found that more than 50 million people respond to  
16 drug advertisements by asking their doctor whether the  
17 advertised medications might work for them. At the same time,  
18 both surveys showed that almost 60 percent of consumers found  
19 the side-effect warnings in these advertisements to be inadequate.

20 (g) Pressure to get new drugs to market, combined with the  
21 vast amount of drug marketing undertaken by manufacturers,  
22 make it difficult to address a threat once it is identified. Recent  
23 studies linking the use of popular, widely promoted prescription  
24 drugs to serious public health concerns point to the need for  
25 greater oversight to protect the public.

26 (h) Drugs that are frequently advertised to consumers present  
27 special safety concerns because direct-to-consumer advertising is  
28 likely to minimize potential side effects and safety concerns and  
29 because advertised drugs are likely to be highly utilized by  
30 Californians.

31 (i) Californians do not have a reliable central repository of  
32 information about prescription drug safety and effectiveness.

33 (j) California physicians and other prescribers could benefit  
34 from a reliable central repository of information about  
35 prescription drug safety and effectiveness.

36 (k) Various nationally respected sources of clinical  
37 information are available as sources for a central repository of  
38 information about prescription drug safety and effectiveness.

39 (l) Safer and more effective prescription drugs within a class  
40 may also be among the less expensive prescription drugs within

1 that class, meaning that a reliable central repository of  
2 information about prescription drug safety and effectiveness  
3 would create opportunities for prescription drug cost savings.

4 SEC. 2. Article 7 (commencing with Section 111657) is  
5 added to Chapter 6 of Part 5 of Division 104 of the Health and  
6 Safety Code, to read:

7  
8 Article 7. Drug Safety and Effectiveness Program  
9

10 111657. (a) The Legislature hereby requests the University  
11 of California to establish a program to evaluate scientific  
12 literature it determines relevant to the safety and effectiveness of  
13 prescription drugs in the state.

14 (b) The Legislature requests that the program have the  
15 following components:

16 (1) A determination of the classes of prescription drugs that  
17 are advertised to consumers, marketed to physicians, or both, in  
18 the state.

19 (2) An Internet Web site that will report information on the  
20 safety and effectiveness of brand name and generic drugs in the  
21 classes that are identified pursuant to paragraph (1), including,  
22 when available, direct comparisons of relative safety and  
23 effectiveness, and differential safety and effectiveness of specific  
24 drugs according to age, gender, race, or ethnicity.

25 (A) This Web site shall be designed to disseminate  
26 information to health care professionals and consumers in the  
27 state, and may include links to other relevant Web-based  
28 information, if that information has been reviewed and approved  
29 by the University of California. The Internet Web site shall  
30 include the following statement: "Many factors enter into  
31 selecting the proper drug for individual patients, and different  
32 patients may respond differently to medications. The information  
33 in those reports aims to promote dialogue and responsible  
34 consumer choice. Before changing any medication, a patient  
35 should consult with his or her treating physician or other  
36 prescriber." The statement may be supplemented by any other  
37 advisory statements, as are deemed appropriate by the University  
38 of California.

39 (B) The Web site design shall ensure that the dissemination of  
40 information is done in a culturally competent manner that

1 addresses the differential impact of medications within a class  
2 based on gender, age, race and ethnicity, and other factors when  
3 that information becomes available. Where studies are relied  
4 upon, the demographics of the individuals studied shall be  
5 included in the information disseminated.

6 (c) In implementing this article, the Legislature requests that  
7 the University of California rely on the best scientific  
8 information that is available, as determined by the University, in  
9 consultation with the clinical advisory panel, giving due  
10 consideration to the diversity of the population of the State of  
11 California. When compiling evidence, the Legislature requests  
12 that the University of California do all of the following:

13 (1) Employ a methodology that is transparent, publicly  
14 available, and open and responsive to public comment.

15 (2) Fully disclose its methodology, findings, and limitations.

16 (3) Acknowledge that no conclusion can be drawn about  
17 effectiveness if sufficient evidence is not available.

18 (4) Have the evidence reviewed by specialists qualified to  
19 review medical literature.

20 (5) Consider good quality peer-reviewed clinical trials and  
21 observational studies that provide research evidence on the  
22 comparative effectiveness, safety, and effect on subpopulations  
23 of prescription drugs, and good quality studies that link patient  
24 adherence, compliance, and tolerance and alternatives to drug  
25 therapy, such as surgery, diet, and exercise, to improved health  
26 outcomes.

27 (6) Consider good quality peer-reviewed research evidence  
28 that documents variations among individuals of differing age,  
29 gender, race, and ethnic subpopulations, the effect of  
30 comorbidities and co-occurring disorders, and different patient  
31 outcomes based on adherence, compliance, and tolerance.

32 (7) Report any identified gaps in research and opportunities to  
33 improve on currently available research.

34 (d) The Legislature requests the University of California to  
35 establish a clinical advisory panel that includes physician  
36 specialists in the drug class being reviewed, physicians and  
37 pharmacists serving diverse communities, and patient advocates,  
38 including representatives of voluntary health organizations, to  
39 serve as advisers to the program at various stages in the process  
40 of compiling and disseminating information.

1 (e) The program created by this article shall not include an  
2 evaluation of any drug that is used primarily to treat mental  
3 illness, except that, where the drug has other therapeutic  
4 indications, an evaluation of the drug's safety and efficacy may  
5 be performed in relation to those other therapeutic indications.

6 (f) In implementing the provisions of this act, the Legislature  
7 requests that the University of California consider obtaining the  
8 assistance of other research Universities and medical research  
9 centers in the state.

10 (g) It is the intent of the Legislature that the information  
11 posted on the program's Internet Web site be used to assist  
12 prescribers and patients in choosing the most appropriate therapy  
13 for each patient, and that the information not be used to exclude,  
14 restrict, or limit coverage and reimbursement for a medication  
15 recommended by a patient's prescriber.

16 (h) The Legislature requests that the University of California  
17 begin reporting on the safety and effectiveness of prescription  
18 drugs pursuant to this article on or before January 1, 2008.

19 (i) In order to avoid conflicts of interest, the Legislature  
20 requests that the University of California develop and implement  
21 conflict-of-interest policies to prohibit a person from  
22 participating in the implementation or operation of the program's  
23 evaluation of a given class of prescription drugs when he or she  
24 knows or has reason to know that he or she has a material  
25 financial or other interest including, but not limited to, a person  
26 who has a consulting or other agreement with an organization  
27 that would be affected by the program's evaluation of that given  
28 class of prescription drugs. The Legislature requests that these  
29 conflict-of-interest policies be consistent with, and as rigorous as,  
30 the policies utilized by the California Health Benefits Review  
31 Program pursuant to Section 127663.

32 111657.1. (a) In order to effectively support the University  
33 of California and its work in implementing this article, there is  
34 hereby imposed, pursuant to this section, a fee on manufacturers  
35 of drugs sold in the state. The amount of the fee shall be  
36 determined by the State Department of Health Services, in  
37 consultation with the University of California, and shall be  
38 limited to the amount necessary to fund the actual and necessary  
39 expenses of the university, the State Department of Health  
40 Services, and the State Board of Equalization in implementing

1 this article. The total annual assessment on drug manufacturers  
2 shall not exceed three million five hundred thousand dollars  
3 (\$3,500,000).

4 (b) (1) The specific fee to be assessed on a drug manufacturer  
5 shall be established by the State Department of Health Services,  
6 to the maximum extent practicable, on the basis of a drug  
7 manufacturer's market share of the total amount of prescription  
8 drugs sold in the state, based on the total dispensed retail dollar  
9 amount in the year prior to the assessment. The department shall  
10 report the amount of the fee to the State Board of Equalization by  
11 February 15 of each year, beginning February 15, 2008.

12 (2) A fee shall not be assessed on a drug manufacturer that can  
13 demonstrate, as determined by the State Department of Health  
14 Services, that it does not manufacture drugs that are advertised to  
15 consumers or marketed to physicians in the state.

16 (c) The fee shall be assessed and collected annually by the  
17 State Board of Equalization. The first payment of the fee shall be  
18 due from drug manufacturers not later than April 15, 2008.

19 (1) For purposes of this section, the State Board of  
20 Equalization shall collect the drug manufacturer fee in  
21 accordance with the Fee Collection Procedures Law (Part 20  
22 commencing with Section 55001) of Division 2 of the Revenue  
23 and Taxation Code). The State Board of Equalization may  
24 prescribe, adopt, and enforce regulations to carry out this article,  
25 including, but not limited to, provisions governing collections,  
26 reporting, refunds, and appeals.

27 (2) The State Department of Health Services shall provide to  
28 the State Board of Equalization the name and address of each  
29 person or entity who is liable for a fee or expense.

30 (3) No petition for redetermination of fees determined by the  
31 State Department of Health Services pursuant to this section shall  
32 be considered by the State Board of Equalization if the petition is  
33 founded upon the grounds that the State Department of Health  
34 Services has improperly or erroneously calculated the amount of  
35 the fee or has incorrectly determined that the person is subject to  
36 the fee. Any appeal of a determination based on the grounds that  
37 the amount of the fee was improperly or erroneously calculated  
38 or that the person is not responsible for the fee shall be accepted  
39 by the State Board of Equalization and forwarded to the  
40 department for consideration and a decision.

1 (4) No claim for the refund of fees paid pursuant to this  
2 section shall be considered by the State Board of Equalization if  
3 the claim is founded upon the grounds that the State Department  
4 of Health Services has improperly or erroneously calculated the  
5 amount of the fee or has incorrectly determined that the person is  
6 subject to the fee. Any claim for refund based on the grounds that  
7 the amount of the fee was improperly or erroneously calculated  
8 or that the person is not responsible for the fee shall be accepted  
9 by the State Board of Equalization and forwarded to the State  
10 Department of Health Services for consideration and a decision.

11 (d) The fees collected shall be deposited into the Drug Safety  
12 and Effectiveness Fund, which is hereby established in the State  
13 Treasury. Moneys in the fund shall be expended, upon  
14 appropriation by the Legislature, for the purposes of this article,  
15 including to pay refunds of the manufacturer drug fee imposed  
16 pursuant to this section, and to reimburse administrative costs of  
17 the State Board of Equalization for collection of the fee. All  
18 interest earned on the moneys that have been deposited into the  
19 Drug Safety and Effectiveness Fund shall be retained in the fund.

20 (e) The fees collected pursuant to this section and the earnings  
21 therefrom shall be used solely for the purposes of implementing  
22 this article. The department shall not establish fees pursuant to  
23 this section in excess of the amount reasonably anticipated by the  
24 University of California and the department, and the State Board  
25 of Equalization to fully implement this article.

26 ~~111675.2. Neither the University of California, the Regents of~~  
27 ~~the University of California and the employees thereof, nor any~~  
28 ~~members of any advisory panel established for the purposes of~~  
29 ~~this article, may be held liable for any claim, damages, or cause~~  
30 ~~of action or any costs or expenses, including, but not limited to,~~  
31 ~~legal fees, arising as a result of the good faith administration and~~  
32 ~~operation of this article.~~